



FILED VIA ECFS

January 22, 2018

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20510

Jeffrey Marks
Government Relations
Nokia

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Re: *Expanding Flexible Use in Mid-Band Spectrum Between 3.7 and 24 GHz*,
GN Docket No. 17-183

Dear Ms. Dortch:

On January 18, 2018, Milind Buddhikot, Doug Davies, Ghaith Hattab, John Kelly, Prakash Moorut, Eugene Visotsky, Fred Vook and the undersigned, all of Nokia, met by telephone with Commission staff (listed below) to provide technical inputs on the following topics: (1) 5G coexistence with Fixed Satellite Service (FSS) earth stations in the 3.7-4.2 GHz band; (2) Fixed Service coexistence with FSS earth stations in the 3.7-4.2 GHz band; (3) interference criteria for Fixed Microwave Services; and (4) capabilities of Fixed Microwave equipment. The attached presentation served as the basis of our discussion.

Please contact the undersigned with any questions in connection with this submission.

Respectfully submitted,

/s/ Jeffrey A. Marks

Jeffrey A. Marks

Attachment

cc: Office of Engineering and Technology

Michael Ha
Bahman Badipour
Brian Butler
Nick Oros
Barbara Pavon
Karen Rackley

International Bureau

Jennifer Gilsenan
Kal Krautkramer
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Wireless Telecommunications Bureau

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